



28158

Patent  
Attorney's Docket No. 027260-473

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Haruki KOYANAGI

Application No.: 09/884,933

Filed: June 21, 2001

For: LASER DIODE MODULE WITH  
STABLE OPTICAL OUTPUT

Group Art Unit: 2815

Examiner: N. Nguyen

Confirmation No.: 3897

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**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☒ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☒ A check in the amount of \$ 180.00 is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit

Account No. 02-4800. This paper is submitted in duplicate.

08/15/2003 ZJUNR1 00000044 09884933  
01-FC:1806 180.00 DP

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

08/15/2003 ZJUNR1 00000044 09884933

01 FC:1806 180.00 DP

Date: August 14, 2003

By:

Douglas H. Pearson  
Registration No. 47,851

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620



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In re Patent Application-of )  
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Haruki KOYANAGI ) Group Art Unit: 2815  
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Application No.: 09/884,933 ) Examiner: N. Nguyen  
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For: LASER DIODE MODULE WITH )  
STABLE OPTICAL OUTPUT )  
)  
)

**SECOND  
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

JP 4-268520;  
JP 4-291211;  
JP 4-298708;  
JP 60-244088; and  
JP 1-94309.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c) a statement is enclosed.

A fee in the amount of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a

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counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

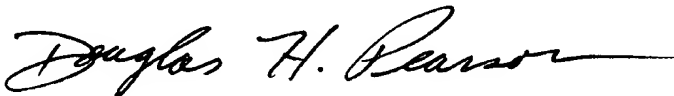
Also enclosed is a copy of a Korean Office Action dated June 30, 2003 for counterpart Korean Patent Application No. 10-2001-0041819 listing the above-noted documents.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 14, 2003

By: \_\_\_\_\_



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